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Substitute for form 1449/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)				Complete if Known	
				Application Number	10/053,247
				Filing Date	January 15, 2004
				First Named Inventor	Nicholas Grippi
				Group Art Unit	1632
				Examiner Name	Patricia Bianco
				Attorney Docket Number	015445-9001-00
Sheet	1	of	6		

U.S. PATENT DOCUMENTS

Examiner Initials	U.S. Patent Document Number	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document
DB	1,593,814	Vogel	7/27/1926
DM	4,485,096	Bell	11/27/1984

FOREIGN PATENT DOCUMENTS

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Examiner Signature	<i>Patricia Bianco</i>	Date Considered	5/25/05
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Substitute for form 1449B/PTO			Complete if Known Application Number: 10/053,247 Filing Date: January 15, 2002 First Named Inventor: Nicholas Grippi Group Art Unit: 1632 Examiner Name: Patricia Bianco Attorney Docket Number: 015445-9001-00	
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OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS

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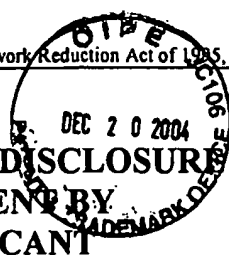
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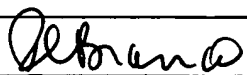
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	/	Jelenska M, Kopec M, "Blood platelets cause retraction of collagen gel", <i>Thrombosis and Haemostasis</i> , Vol. 44, No. 3, pgs. 161-164, 1980.
	/	Table Of Contents, <i>Thrombosis et Diathesis Haemorrhagica</i>
	/	Lundblad RL, "A rapid method for the purification of bovine thrombin and the inhibition of the purified enzyme with phenylmethylsulfonyl fluoride", <i>Biochemistry</i> , Vol. 10, No. 13, pgs. 2501-2506, June 22, 1971.
	/	Chao FC, Tullis JL, "Concentration effects of platelets, fibrinogen and thrombin on platelet aggregation and fibrin clotting", <i>Thromb Diathes Haemorrh</i> , Vol. 32, No. 1, September 30, 1974.
✓	/	Solum, "Platelet aggregation during fibrin polymerization", <i>Scandinavian Journal of Clinical & laboratory Investigation</i> , Vol. 18, No. 6, pgs. 577-587, 1966.
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	/	Day HJ, Ang G, "Platelet release reaction during clotting of native human platelet-rich plasma", <i>Proceedings of the Society of Experimental and Biological Medicine</i> , Vol. 139, No. 3, pgs. 717-21, March 1972.
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	/	Mustard JF, Perry DW, "Preparation of suspensions of washed platelets from humans", <i>British Journal of Haematology</i> , Vol. 22, No. 2, pgs. 193-204, February 1972.
	/	Packham MA, Guccione MA, "Platelet aggregation and release: effects of low concentrations of thrombin or collagen", <i>American Journal of Physiology</i> , Vol. 225, No. 1, pgs. 38-47, July 1973.
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DB	/	Holmsen H, Day HJ, "The blood platelet release reaction", <i>Scandinavian Journal of Haematology (Supplement K)</i> , pgs.3-21, 1969.

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Sheet	6	of	6	Attorney Docket Number	015445-9001-00

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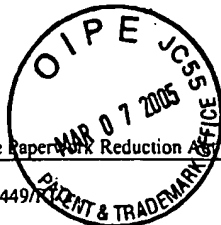
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RB	/	Rosenthal AR, Harbury C, "Use of a platelet-fibrinogen-thrombin mixture as a corneal adhesive: experiments in sutureless lamellar keratoplasty in the rabbit", <i>Investigative Ophthalmology</i> , Vol. 14, No. 11, pgs. 872-75, November 1975.
	/	Schulte W, "Centrifuged autologous blood for filling large bone defects: a modification to the autologous blood method", <i>Zentrifugiertes Eigenblut (Centrifuged Autologous Blood) DZZ 24</i> , Vol. 10, pgs. 854-57, 1969.
	/	Schulte W, "Autologous Blood Filling: A new method in the treatment of major bone defects following oral surgery", <i>Eigenblutfullung Grosserer Knochendefekte DZZ 15</i> , Vol 12, pgs. 910-14, 1960.
	/	Rosenthal AR, Egbert PR, "Use of Platelet-Fibrinogen-Thrombin mixture to seal experimental penetrating corneal wounds", <i>Graefes Archiv Ophthalmologie</i> , Vol. 207, pgs. 111-115, 1978.
	/	Silverberg GD, Harbury CB, "A physiological sealant for cerebrospinal fluid leaks", <i>Journal of Neurosurgery</i> , Vol. 46, pgs. 215-19, February 1977.
RB	/	Pearl RM, Wustrack KO, "Microvascular Anastomosis using a blood product sealant-adhesive", <i>Surgery, Gynecology & Obstetrics</i> , Vol. 144, pgs. 227-31, February 1977.

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				Group Art Unit	3762
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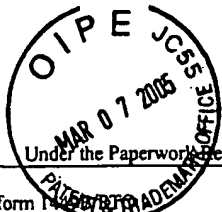
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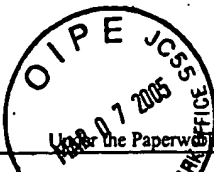
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	Jelenska M, Kopec M, "Blood platelets cause retraction of collagen gel", <i>Thrombosis and Haemostasis</i>, Vol. 44, No. 3, pgs. 161-164, 1980.
	Table Of Contents, <i>Thrombosis et Diathesis Haemorrhagica</i>
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Examiner Signature	Date
	Considered

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INFORMATION DISCLOSURE**STATEMENT BY
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Sheet 5 of 7

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Application Number	10/053,247
Filing Date	January 15, 2002
First Named Inventor	Roberto Beretta
Group Art Unit	3762
Examiner Name	Patricia Bianco
Attorney Docket Number	015445-9001

OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTSExaminer
Initials

Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, pages(s), volume-issue numbers(s), publisher, city and/or country where published.

~~Mustard JF, Perry DW, "Factors responsible for ADP-induced release reaction of human platelets", *American Journal of Physiology*, Vol. 228, No. 6, June 1975.~~

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary) Sheet <u>6</u> of <u>7</u>		Application Number	10/053,247
		Filing Date	January 15, 2002
		First Named Inventor	Roberto Beretta
		Group Art Unit	3762
		Examiner Name	Patricia Bianco
		Attorney Docket Number	015445-9001

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Examiner Initials	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, pages(s), volume-issue numbers(s), publisher, city and/or country where published.
	Rosenthal AR, Harbury C, "Use of a platelet-fibrinogen-thrombin mixture as a corneal adhesive: experiments in sutureless lamellar keratoplasty in the rabbit", <i>Investigative Ophthalmology</i>, Vol. 14, No. 11, pgs. 872-75, November 1975.
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	Pearl RM, Wustrack KO, "Microvascular Anastomosis using a blood product sealant-adhesive", <i>Surgery, Gynecology & Obstetrics</i>, Vol. 144, pgs. 227-31, February 1977.

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Examiner Signature		Date	
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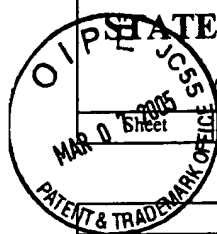
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**INFORMATION DISCLOSURE
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Complete if Known

Application Number	10/607,580
Filing Date	June 26, 2003
First Named Inventor	Nicholas A. Grippi
Group Art Unit	1632
Examiner Name	Not Yet Assigned
Attorney Docket Number	015445-9002-01

**OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS**

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RB	/	BERNSTEIN, LORI R., et al., "Migration of Cultured Vascular Cells in Response to Plasma and Platelet-Derived Factors", Departments of Physiology and Surgery, Harvard Medical School, Children's Hospital Medical Center, J. Cell Sci. 56, 1982, pgs. 71-82.
	/	ZETTER, BRUCE R., et al., "Stimulation of Human Vascular Endothelial Cell Growth by a Platelet Derived Growth Factor and Thrombin", Journal of Supramolecular Structure 11, 1979, pgs. 361-370.
	/	KNIGHTON, DAVID R., et al., "Platelet-Derived Angiogenesis: Initiator of Healing Sequence", Department of Surgery, School of Medicine, University of California, San Francisco, 1980, pgs. 226-228.
	/	SEPPÄ, HEIKKI, et al., "Platelet-derived Growth Factor is Chemotactic for Fibroblasts", The Journal of Cell Biology, vol. 92, February 1982 pgs. 584-588.
	/	SENIOR, ROBERT, M., "Chemotactic Activity of Platelet Alpha Granule Proteins for Fibroblasts", The Journal of Cell Biology, vol. 96, February 1983, pgs. 382-385.
RB	/	GOSPODAROWICZ, DENIS, "Humoral Control of Cell Proliferation: The Role of Fibroblast Growth Factor in Regeneration, Angiogenesis, Wound Healing, and Neoplastic Growth", Department of Molecular Endocrinology, Salk Institute for Biological Studies, San Diego, California, 1976, pgs. 1-19.

Examiner Signature	<i>RB Brancel</i>	Date Considered	5/28/05
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		Application Number	10/053,247
		Filing Date	January 15, 2002
		First Name Inventor	Roberto Beretta
		Group Art Unit	3762
		Examiner Name	Not Yet Assigned
1 of 1 Attorney Docket Number		015445-9001-00	

U.S. PATENT DOCUMENTS				
Examiner Initials		U.S. Patent Document Number	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document
QDD		6,083,383	Huang, et al.	7/4/2000

FOREIGN PATENT DOCUMENTS						
Examiner Initials	Country Code	Foreign Patent Document Number	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document	Translation	English Abstract
QDD	WO	98/11925	Tarantino, et al.	3/26/1998		
QDD	WO	98/58689	Beretta and Lodi	12/30/1998		

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Sheet

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Complete if Known

Application Number	10/053,247
Filing Date	January 15, 2002
First Named Inventor	Roberto Beretta
Group Art Unit	
Examiner Name	Not Yet Assigned
Attorney Docket Number	015445-9001-00

U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code ² (if known)			
805		3,939,822		Markowitz	02-24-1976	
		4,861,477		Kimura	08-29-1989	
		5,030,215		Morse et al.	07-09-1991	
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		5,354,483		Furse	10-11-1994	
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		5,455,009		Volger et al.	10-03-1995	
		5,560,830		Coleman et al.	10-01-1996	
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		5,585,007		Antanavich et al.	12-17-1996	
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		5,634,893		Rishton	06-03-1997	
		5,674,458		Holm	10-07-1997	
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		5,736,033		Coleman et al.	04-07-1998	
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		6,063,297		Antanavich et al.	05-16-2000	
		6,368,298		Beretta	04-09-2002	

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FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ³
		Office ²	Number ⁴	Kind Code ⁵ (if known)				
805		EP	0 580 094 A1		Becton Dickinson	01-26-1994		
		EP	0 592 242 A1		E.R. Squibb & Sons	04-13-1994		
		JP	2504915		Becton Dickinson	05-07-1994		
		WO	94/22503		Opperbass Holding	10-13-1994		
		WO	95/12371		Clarion Pharm.	05-11-1995		
		WO	96/17871		Plasmaseal Corp.	06-13-1996		
		WO	96/27397		Quantic Biomedical	09-12-1996		
		EP	0 740 155 A1		Becton Dickinson	10-30-1996		
		EP	0 512 612 B1		Becton Dickinson	02-04-1998		
		WO	98/58689		Beretta	12-30-1998		

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R. Beretta

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Sheet

3

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Application Number	10/053,247
Filing Date	January 15, 2002
First Named Inventor	Roberto Beretta
Group Art Unit	
Examiner Name	Not Yet Assigned
Attorney Docket Number	015445-9001-00

U.S. PATENT DOCUMENTS

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Complete If Known	
Application Number	10/053,247
Filing Date	January 15, 2002
First Named Inventor	Roberto Beretta
Group Art Unit	
Examiner Name	Not Yet Assigned
Attorney Docket Number	015445-9001-00

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Application Number	10/053,247
Filing Date	January 15, 2002
First Named Inventor	Roberto Beretta
Group Art Unit	3762
Examiner Name	Not Yet Assigned
Attorney Docket Number	015445-9001-00

Examiner Initials*	Cite No.¹	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Column, Lines, Where Relevant Passages or Relevant Figures Appear
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WJ		3,604,410		Whitacre	09-14-1971	
		4,050,451		Columbus	09-27-1977	
		4,091,802		Columbus	05-30-1978	
		D253,190		Bixler et al.	10-16-1979	
		4,322,298		Persidsky	03-30-1982	
		4,342,341		Lee	08-03-1982	
		4,356,958		Kolobow et al.	11-02-1982	
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		4,865,733		Tsuru et al.	09-12-1989	
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		5,257,633		Vogler et al.	11-02-1993	
WJ		5,322,515		Karas et al	06-21-1994	

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Sheet

2

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2

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Application Number	10/053,247
Filing Date	January 15, 2002
First Named Inventor	Roberto Beretta
Group Art Unit	3762
Examiner Name	Not Yet Assigned
Attorney Docket Number	015445-9001-00

U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code ² (if known)			
		5,326,535		Vogler et al.	07-05-1994	
		5,378,431		Vogler et al.	01-03-1995	
		5,413,246		Godolphin et al.	05-09-1995	
		5,455,009		Vogler et al.	10-03-1995	
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		5,533,518		Vogler	07-09-1996	
		5,555,920		Godolphin et al.	09-17-1996	
		5,588,946		Graham et al.	12-31-1996	
		5,634,474		Grippi	06-03-1997	
		5,643,192		Hirsh et al.	07-01-1997	
		5,738,670		Grippi	04-14-1998	
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Roberto Beretta

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